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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/697,183	10/27/2000	Tadashi Ohashi	1341.1087 (JDH)	4450

21171 7590 01/29/2004

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EXAMINER

BRUCKART, BENJAMIN R

ART UNIT	PAPER NUMBER
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2155

DATE MAILED: 01/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/697,183

Applicant(s)

OHASHI, TADASHI

Examiner

Benjamin R Bruckart

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 October 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ 6) ☐ Other: _____

Detailed Action

Claims 1-13 are pending in this Office Action.

Priority Papers

The Priority Papers filed on October 27, 2000 have been entered in as paper 2.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-13 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,151,708 by Pedrizetti et al.

Regarding claim 1, a service processor control system (Pedrizetti: col. 1, lines 28-31; col. 2, lines 25-37) comprising:

a component information storage server storing component information on all of hardware and firmware constituting a product (Pedrizetti: col. 1, lines 41-45), control information for controlling at least a hardware state of a host and setting information for setting the hardware state (Pedrizetti: col. 1, lines 45-55), and connected to the Internet (Pedrizetti: col. 2, lines 60-65); and

a client connected to a service processor connected to said host and said Internet (Pedrizetti: col. 2, lines 60-65), having at least a maintenance service function, as a console function for said service processor (Pedrizetti: col. 3, lines -17), based on said control

information and said setting information, and drawing said component information, said control information and said setting information through a browser (Pedrizetti: col. 2, lines 60-65).

Regarding claim 2, the service processor control system according to claim 1, wherein said client executes control relating to said service processor through said browser (Pedrizetti: col. 4, lines 38-42), thereby setting and controlling the hardware state of said host based on said control information and said setting information (Pedrizetti: col. 1, lines 56-62).

Regarding claim 3, the service processor control system according to claim 1, wherein said component information, said control information and said setting information are described in XML and said browser is made to correspond to said XML (Pedrizetti: col. 10, lines 26-34).

Regarding claim 4, the service processor control system according to claim 1, wherein
another client connected to said Internet is provided with said browser (Pedrizetti: col. 9, lines 30-36; Figure 7).

Regarding claim 5, the service processor control system according to claim 1, wherein
said client executes control over information on said service processor using the XML including a tag for defining a type of information on the hardware of said host by DTD (Pedrizetti: col. 10, lines 26-40; tags define content).

Regarding claim 6, the service processor control system according to claim 5, wherein
said client displays said hardware state by a predetermined type of information by using said DTD and DSSSL (Pedrizetti: col. 10, lines 15-40; the DSSSL is a standard for particular formatting like the CDF, line 16).

Regarding claim 7, the service processor control system according to claim 6, wherein said client writes said setting information of a predetermined type into said hardware of said host by using said DTD and DSSSL (Pedrizetti: col. 10, lines 41-53; pull method).

Regarding claim 8, the service processor control system according to claim 6, wherein said client displays a message from said host by scrolling up or down the message by using said DTD or DSSSL (Pedrizetti: col. 10, lines 26-40; how site content is viewed; scrolling is an element of browser markup like HTML, line 19).

Regarding claim 9, the service processor control system according to claim 1, wherein
the service processor control system comprises a program server connected to said Internet (Pedrizetti: col. 2, lines 55-65), storing a program (Pedrizetti: col. 2, lines 38-46), a loading module for loading said program and control information for controlling execution of said program (Pedrizetti: col. 3, lines 57-67); and

said client extracts said program (Pedrizetti: col. 3, lines 57-67), said loading module and said control information by way of said browser through the Internet and then executes said program (Pedrizetti: col. 4, lines 1-11).

Regarding claim 10, a computer-readable recording medium recording a service processor control program (Pedrizetti: col. 2, lines 38-45), connected to a service processor and adapted to a client connected as a console for at least said service processor (Pedrizetti: col. 2, lines 55-65), said service processor connected to a component information server storing component information on all hardware and firmware constituting a product (Pedrizetti: Figure 1; database; col. 3, lines 6-18), control information for controlling at least a hardware state of a host and setting information for setting the hardware state through the Internet and connected to said host (Pedrizetti: col. 2, lines 55-65), wherein

said computer-readable recording medium allows a computer to execute:

an extraction step of extracting said component information, said control information and said setting information through a browser (Pedrizetti: col. 3, lines 57- col. 4, line 11).

Regarding claim 11, the computer-readable recording medium recording a service processor control program according to claim 10, comprising:

an information control execution step of executing control over information on said service processor by using an XML including a tag defining a type of hardware information on said host by DTD (Pedrizetti: col. 3, lines 57-67; col. 10, lines 15-40).

Regarding claim 12, the computer-readable recording medium recording a service processor control program according to claim 10, wherein

said computer-readable recording medium comprises a control execution step of setting and controlling the hardware state of said host based on said control information and said setting information by executing control relating to said service processor through said browser (Pedrizetti: col. 3, lines 42-56).

Regarding claim 13, the computer-readable recording medium recording a service processor control program according to claim 12, comprising:

an information control execution step of executing control over information on said service processor by using an XML including a tag defining a type of hardware information on said host by DTD (Pedrizetti: col. 10, lines 26-40).

Prior Art

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

U. S. Patent No. 6,389,589 issued to Mishra et al.

U. S. Patent No. 6,546,554 issued to Schmidt et al.

U. S. Patent No. 6,108,712 issued to Hayes.

U. S. Patent No. 6,173,316 issued to De Boor et al.

U. S. Patent No. 6,209,124 issued to Vermiere et al.

U. S. Patent No. 6,144,990 issued to Brandt et al.

U. S. Patent No. 6,131,116 issued to Riggins et al.

U. S. Patent No. 6,012,098 issued to Bayeh et al.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin R Bruckart whose telephone number is (703) 305-0324. The examiner can normally be reached on 8:00-5:30 PM with every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (703) 308-6662. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-0324.

Benjamin R Bruckart
Examiner
Art Unit 2155
brb
January 9th, 2004

BRB

Hosain Alam

**HOSAIN ALAM
SUPERVISORY PATENT EXAMINER**